

## Electronic Patent Application Fee Transmittal

|   |  |                 |               |                                 |
|---|--|-----------------|---------------|---------------------------------|
| <b>Application Number:</b>              | 10783186   |                 |               |                                 |
| <b>Filing Date:</b>                     | 20-Feb-2004  |                 |               |                                 |
| <b>Title of Invention:</b>              | WIRELESS NODE LOCATION MECHANISM USING ANTENNA<br>PATTERN DIVERSITY TO ENHANCE ACCURACY OF LOCATION<br>ESTIMATES |                 |               |                                 |
| First Named Inventor/Applicant Name:    | Robert J. Friday   |                 |               |                                 |
| <b>Filer:</b>                           | Mark James Spolyar   |                 |               |                                 |
| <b>Attorney Docket Number:</b>          | 6561/53798   |                 |               |                                 |
| Filed as Large Entity                   |  |                 |               |                                 |
| <b>Utility      Filing Fees</b>         |  |                 |               |                                 |
| <b>Description</b>                      | <b>Fee Code</b>  | <b>Quantity</b> | <b>Amount</b> | <b>Sub-Total in<br/>USD(\$)</b> |
| <b>Basic Filing:</b>                    |  |                 |               |                                 |
| <b>Pages:</b>                           |  |                 |               |                                 |
| <b>Claims:</b>                          |  |                 |               |                                 |
| <b>Miscellaneous-Filing:</b>            |  |                 |               |                                 |
| <b>Petition:</b>                        |  |                 |               |                                 |
| <b>Patent-Appeals-and-Interference:</b> |  |                 |               |                                 |
| Post-Allowance-and-Post-Issuance:       |  |                 |               |                                 |
| Utility Appl issue fee                  | 1501   | 1               | 1400          | 1400                            |
| Publ. Fee- early, voluntary, or normal  | 1504   | 1               | 300           | 300                             |

| Description        | Fee Code | Quantity | Amount | Sub-Total in USD(\$) |
|--------------------|----------|----------|--------|----------------------|
| Extension-of-Time: |          |          |        |                      |
| Miscellaneous:     |          |          |        |                      |
| Total in USD (\$)  |          |          |        | 1700                 |